Public (C.P.) · (1953) Department.

Ms SERIES.

G.O. Ms NO. 1169

Dated 2-5-1953

Passed
25/5/53
Superintendent
Ms
Papers added

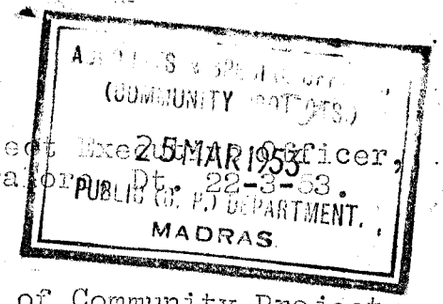
G.O. at P. 704

[Despatch Abstract.]

Community projects - South Kanara District - Communications - Construction of a foot bridge at Tenkaajeddapadavu Village - Estimate - Sanctioned.

Recd on 28.3.53 from CPB

5622



Ref.C.No.900/53-B.

Office of the Project Executive Officer,
South Kanara, Mangalore, Dt. 22-3-53.

From

Sri G.Simhadri, B.A.,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects
and Ex-Officio Secretary to Govt.,
Fort St.George, Madras 9.

.....

Sir,

COMMUNITY PROJECTS - South Kanara - Block I - Communications - Construction of a foot-bridge in Tenkayedapadavu village - Estimate - Sanction - Requested.

.....

I submit herewith an estimate in duplicate with necessary site plan etc. for the constructione of a foot-bridge across the poramboke channel in S.No. 11/3 of Tenkayedapadavu village. The particulars required are furnished below:

1) Block No. I

2) Name of work. Construction of a foot-bridge across the Poramboke channel in S.No. 11/3 of Tenkayedapadavu village of Mangalore Taluk.

3) Whether approved by the Firka and the Project Advisory Committees and included in the programme for 1952-1953. Yes.

4) Cost of work. .. Rs. 1,500/-

5) Villager's contribution. .. Rs. 500/-

6) Expenditure to be borne by the Community Project. Rs. 1,000/-

7) Remarks: The proposal is to construct a foot-bridge across the Poramboke channel in S.No. 11/3 of Tenkayedapadavu village. It will be useful to the villagers of Tenkayedapadavu and Iruvail. A good many of the children attending the local elementary school, who have to cross the channel will also be benefited by the proposed foot-bridge. The work will benefit a large section of the villagers of Tenkayedapadavu and the neighbouring village of Tiruvail. The villagers are prepared to contribute 1/3 of the cost which is Rs. 500/- I recommend that the estimate may be sanctioned for Rs. 1,000/-

PROJECT EXECUTIVE OFFICER.

Enclosure: Estimate in duplicate.

T/23.3.

Kub (C.P. Audit) Dept

(? No. 5622/53)

Memo No 5622 Pub. (C.P. Audit) /53-1 dt. 4-4-53

Sub- Community Projects- South Kanara district- Communi-cations- Construction of a foot bridge at Teukayedapadavu

Ref- From the P.E.O. Mangalore- ref CNo. 900/53 B. dt 22 3/53

The estimate and plan for Constructing a foot bridge at Teukayedapadavu are returned to the P.E.O. Mangalore with the following observations.

The ~~Less~~ width at Concrete level for the left abutment may be reduced to 0·4 of the height or (0·4h), as there is no impact load to Consider in this case.

The plastering of the exposed faces of abutment and pier may be deleted, since the masonry is random rubble in Cement mortar 1:4 and the faces can be finished ~~white~~ by bowelling flush, Simultaneously with the Construction. Plastering of the top of Steps and top of piers ~~etc~~ and abutments may be retained

The decking need be only of Suitable variety of Country wood 2" thick. A reinforced Concrete deck ~~ve~~ the wooden beams will be unnecessarily heavy and will be a problem if and when the wooden beams deteriorate or break.

The P.E.O is requested to revise the drawing and estimate Suitably and resubmit them early for Sanction

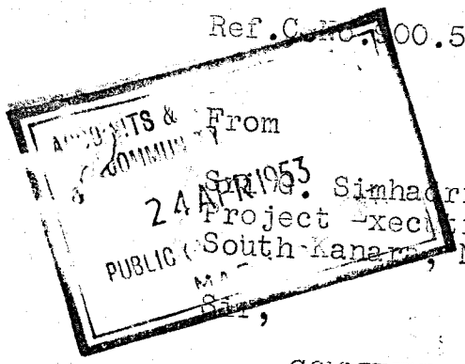
To The P.E.O. Mangalore (with enclosures)

R.D. 2 weeks.

E.R.V. I 20 4·53

returnable by ~~4·53~~

Ref.C.No.[illegible]00.53-B.



From

G. Simhadri, B.A.,
Project Executive Officer,
South Kanara, Mangalore.

Office of the Project Executive Officer,
South Kanara, Mangalore, dated 15-4-53.

To

7888

The Director of Community Projects &
Ex. Officio Secretary to Government,
Ft. St. George, Madras - 9.

COMMUNITY PROJECT - South Kanara - Block I - Communications - Construction of a footbridge at Tenkayedapadavu - Revised estimate submitted.

Ref: Govt. Memo. No.5622 Pub.CP.Audit.53-1, dated 4-4-1953.

The estimate for the construction of a footbridge at Tenkayedapadavu has been revised with reference to the observations contained in the Government Memo cited. The villagers wanted that the decking should be reinforced concrete. Provision was therefore made for the same in the estimate. But it has now been revised and provision made for decking with suitable variety of country wood 2" thick. The total estimate is for Rs.1500/-. It may be sanctioned for Rs.1000/- the balance of Rs.500/- being the villagers contribution.

PROJECT EXECUTIVE OFFICER.

Enclosure: Estimate in duplicate.

Pub (CP. Audit) Dept

(CNo 5622/53) Go. Ms. 1169 dt. 2-5-53.

Abstract- Community Projects- South Kanara District- Communications - ~~Construction~~ Completion of ~~a foot~~ bridge at Jeukayedapadavu Village- Estimate ~~Sanctioned~~

Read- From the PEO. Mangalore- Rf CNo 900/53-B dt 15-4-53

Order:-

Sanction is accorded to an expenditure not exceeding Rs 960/- (Rupees Nine hundred and Sixty only) out of an estimated cost of Rs 1440/- for constructing a foot bridge at Jeukayedapadavu Village. The balance of Rs 480, required to complete the works should be met by contributions from the beneficiaries

2 The expenditure should be debited to "63B Community Development Projects - II Community Projects. b. Communications 4. Works."

3 The PEO. Mangalore should get the work executed and on according to the plan and estimate herewith returned approved. and Submit a Completion report to Govt. in due Course

By Order

[illegible]
15/5/53.

To The PEO. Mangalore (with enclosures)
To The AG (Madras)
Copy to Pub (CP. Accts) Dept
" Pub (CP. Tech) Dept.
" to Sri A. Balakrishnan BA BL I.A&A.S. (AG. Madras)

SF

Copy put up

w SF.

15 weeks. for [illegible]

CB.

o/e of est. taken
By
6.5.53

entered in C.B. as item no. 53

(C No 5622/53)

Sub- Community Projects- South Kanara District- Communi-
- Cahirs- Construction of a foot bridge at Jeukayedapadavu
Ref- From the P.E.O. Mangalore - ref. C No. 900/53-B dt 22 3/53

Please see the letter of the P.E.O Mangalore, cited above, enclosing an estimate for Rs 1500/- for Constructing a ~~foot~~ foot bridge across the poornbole channel at Jeuka-yedapadavu village.

~~The estimate requires technical revision on the following lines~~
The proposal is to Construct a bridge of 2 Spans 13-6" each on masonry abutments and pier, with a decking of reinforced Concrete slab 3" Thick Carried on ~~4~~ two wooden beams of Size 6"x9". Surface rock is available at the right bank to found the abutment. On the left bank the foundations are taken to hard Soil, to a depth of 3 ft below the deep bed, as also for the ~~two~~ pier.

The design has not been Carried out economically and certain alterations in design and items of work will be Suggested to the P.E.O

A draft memo is put up for approval asking the P.E.O to revise the proposals according to Suggestions therein

The work is permissible on the following administrative viewpoints
1. The work has been approved by the Project advisory Committee
2. Public Contribution is forthcoming at a third of the cost ie Rs 500/-
3. The Project estimate provides for the Construction of 100 foot bridges in the area. at a cost of Rs. 1·7 lakhs

Foot bridges are Special to this area, which is Coastal and gets a high Seasonal rainfall, and thus being cut by numerous drains and Streams.

Estimates for ~~12~~ 8 foot bridges have so far been Sanctioned for this area at a total cost of Rs 30,750/- and for a total expenditure of Rs. ~~36940~~ 22,450/-

This ~~estimate~~ work may be Considered for Sanction on revision by the P.E.O.

2.4.53

5/4/53

5/4/53 (Issued as memo No. 5622 Pub(C.P.Audit)/53-1 dt 4.4.53)

From the P.E.O. Mangalore - ref C No. 900/53-B dt 15-4-53

Please see the reply received from the P.E.O on p. 5 CF in reply to memo cited above. The estimate has been revised accordingly

p. 3 cp
1 5 CF

The estimate is scrutinized. The estimated cost is now Rs 1440/- and panchayat may be accorded at 2/3 of Rs 1440, i.e Rs 960; the balance being the people's Contribution.

As this work costs less than the average of Rs. 1700 for a foot bridge (as approved in the budget estimate), the work may be sanctioned

The draft order put up may please be approved

The estimate is also put up for perusal at undersigned

28.4.53

29/4/53

1.5.53

oppn

Entries in the register of savings.

Sir Entered in registers

1.5.53

[Letter as D/O No. RC 1169 dt 2.5.53]

Public (Community Projects-Audit) Dept.

Memorandum No.23696. Public (C.P.Audit)/53-1 d/- 13.8.53

Sub:- Community Projects - South Kanara Area - Communications.
Construction of a foot bridge at Tenkayelepadam village
Completion report

Ref:- G.O.No.Ms.1169 Public (C.P.) Dept., d/- 2.5.'53.

...

The Project Executive Officer, Mangalore is requested to expedite the submission of the completion report called for in the Government Order cited.

To the P.E.O., Mangalore

(R.D. 1 month)

By Regd Post

Ref. No. 062/53.

2727395

Project Executive Office, S.K. Mangalore, d/- 23rd September 1953.

ACCOUNTS & SPECIAL AUDIT (COMMUNITY PROJECTS) 30SEP1953 PUBLIC (C.P.) MADRAS

From

Sri M.S. Adhadri, B.A.,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects and Ex-Officio Secretary to Govt., Fort St.George, Madras 9.

.....

Sir,

Sub: COMMUNITY PROJECTS - South Kanara District - Communications - Construction of a foot bridge at Tenkayedapadavu village - Execution of work - Payment.

Ref: G.O.Ms.No.1169 Public (C.P.)Department dated 2-5-1953.

.....

In the Government Order cited, sanction has been accorded to an expenditure not exceeding Rs. 960/- out of an estimated cost of Rs. 1,440/- for constructing a foot bridge at Tenkayedapadavu village. A bill showing the particulars of work done, measurements upto-date, total value of work done etc., after checkmeasurement by the Assistant Engineer on 28-7-1953 received in office was scrutinised and the bill was passed for final payment for Rs. 612-14-0, on 31-7-1953. The ten percent cut was not made from the bill as it was stated in the measurement book and the bill that it was a final bill. The Measurement Book is enclosed.

2. The Assistant Engineer (C.P.) Mangalore has sent up another bill for the same work C.C.2 and final for a sum of Rs. 125-4-0. A perusal of the Measurement Book shows that the first bill checkmeasured by the Assistant Engineer on 28-7-1953 was not a final bill as the word "final" has been altered as part in the Measurement Book and the words c.c.1 and part have been written in all the pages of the Measurement Book wherein the measurements relating to the above work have been recorded. In the Measurement Book against item VI a, the following note has been made by the Assistant Engineer under date 28-7-1953.

" Beams not measured and billed for as they are not properly fitted in at the ends".

3. The first bill was passed for payment after scrutiny without deducting the ten percent as it was described in the Measurement Book and the bill that it was a final bill. The alteration of the word "final" into part and the additions of works "c.c.1 and part" and the note under date 28-7-1953 by the Assistant Engineer in the Measurement Book were obviously have been made by the Assistant Engineer after the bill was passed by me on 31-7-1953. From the note dated 28-7-1953, it would appear that the beam was not measured and billed for but the bill checkmeasured by the Assistant Engineer on 28-7-1953 contained an item for which C.C.2 and final bill was sent up.

The amount due to the beneficiary will be paid on receipt of Government orders.

PROJECT EXECUTIVE OFFICER.

Encl 11 B-2s 11.

Public (C.P. Audit)

VF

Memo No. ~~27395~~ 23696 Public (C.P. Audit)
53-2.612-10.53

Subject :- C.As. Sankt. Kanara Area. Communications- works - Payment

---

The work of Construction of a foot bridge at Jelikayedapada Village was sanctioned vide G.O. Ms. 1169 Public (C.P.) d. 2. 5. 53 and a first and final bill for the work done was passed for payment on 31. 7. 53 for Rs 612. 14-0. A supplemental claim for work done has been made. It is understood that the voucher relating to the payment made by the first and final bill bearing W.No. 6.2. of C.As. Sankt. Kanara Dt for Rs 612-14-0 is now with the A.G Madras. The A.G Madras is requested to send this paid voucher to Govt in this Dept for reference & return.

16/10/53 — 16/10/53

5/10/53 — 12/10/53

5/10/53

OOM 4h/14/10 (J 2BCP)

To / The A.G Madras.
(R.D. 15 days)

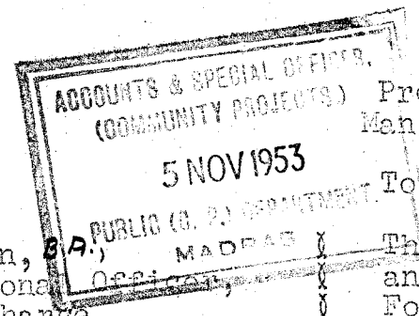
E.R d. 26.10.53 / RD - 15.11.53

E.R 16.11.53 / N.R. 6.12.53 (Memo).

16/26/10/53 — 5/26.10.53

16/10/53 — 16/11/53 — 5/16.11.53

Ref.A.2062/53.



Project Executive Office, S.K.
Mangalore, d/- 1st November 1953.

29519
2/11/53

From

Sri E.S.Nagesan, B.A.,
Revenue Divisional Officer,
Mangalore in charge.

To

The Director of Community Projects
and Ex-Officio Secretary to Govt.
Fort St.George, Madras 9.

.....

Sir,

Sub: COMMUNITY PROJECTS - South Kanara District - Communications - Construction of a foot bridge at Tenkayedapadavu village - Execution of work - Payment.

Ref: This Office Ref.A.2062/53 dated 23-9-1953.

*****

The orders passed on this office reference cited may please be communicated to me.

for REVENUE DIVISIONAL OFFICER,
MANGALORE IN CHARGE.

T/2.11.

Endt 23696 Agn.(CP and W)/53 dt. 11.53

Returned.

The matter is pending with the Accountant General Madras.

for
Accounts and Audit Officer
Agn.(CP) Department

To

The P.S.O. Agriculture

Agn (CP and M)

Memo 2316/6 Agn (CP and M)/53-3
dt 10.11.53

Sub: CRs - S.K. area - Communications
Construction of a foot bridge
at Jenkayedapadavu Village -
Execution of Work - Payment

Ref:- From the P.E.O Mangalore Ref
A 2062/53 dt 1.11.53

The P.E.O. Mangalore
is informed that the matter
is under the Consideration
of the Govt. and the orders
when passed will be Communicated
to him.

for
10/11/53
for
10/11/53.

P.I. Issue
for 10/11

pay

To
DR P.E.O
Mangalore

Received
10/11/53

30171

GUM LINE

ACCOUNTS & SPECIAL OFFICER, (COMMUNITY PROJE TS.) 16 NOV 1953 AGRICULTURE (C. P.) DEPT. MADRAS

MEMORANDUM.

No. T2B-B.C.P.-531 Dated the 14-11-53

From The Accountant General, Madras.

To The Deputy Secretary to Government, Public (Community Projects) Dept Madras.

Sir,

Subject: Community Projects - South Kanara Area - Communications - Works - Payment.

Ref: Your Memorandum No.23696-Public (C.P.Audit) 53-2 dated 12-10-53, calling for voucher B.2 of August '53 (S.R.26 D) for Rs.612-14-0

--

Vouchers are not ordinarily sent out of this office, except for special purposes, such as production in a Court of Law, or for departmental enquiry. It is therefore requested that a responsible person from your office may be deputed to collect the necessary particulars from the voucher.

Yours faithfully,

C. Sankara Menon 13/11

Asst. Accountant General.

rm.10/11

S.—185.

MFP—144 General—6923-50—(M-149)—19-7-50—1,000 Pads.

Extract of letter Ref.Pdl.23/53 dated 28th November, 1953 from the Project Executive Officer, Mangalore to the Director of Community Projects, Agriculture (C.P.) Department, Madras.

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xx

xx

xx

The completion reports in respect of (1) Approach road with 2 culverts in Badagayedapadavu sanctioned in G.O.Ms.No. 226 Public (C.P.) Department dated 28-1-1953 and (2) Construction of a foot bridge at Tenkayedapadavu sanctioned in G.O. Ms.No.1169 Public (C.P.) Department dated 2-5-1953 could not be submitted for want of measurement Book No.11 which was submitted to the Government in this office Ref.A.2062/53 dated 23-9-1953 and dealt with in Government Memorandum No.23696 Agriculture (C.P.Audit)/53-3 dated 10-11-1953. The Measurement Book No.11 contains the measurements in respect of the Badagayedapadavu approach road also. The completion reports in respect of the 2 works will be submitted on receipt of final orders in regard to item No.2 and the Measurement Book No.11 from Government.

xx

xx

xx

(True copy)

PE.9/12.

Agri.(C.P.)Department.

Memo. No. 23696 Agri.(C.P.Audit)/53-4 dated 14-12-53.

Sub:- COMMUNITY PROJECTS - South Kanara Area - Measurement Book No.11 - Tampering with entries - Abdul Gaffoor Sri U - Assistant Engineer - Explanation called for.

The entries in Measurement Book No.11 of the Office of the Project Executive Officer, Mangalore, at pp.6, 7, 8, 9 and 11 have been compared with the work bill ~~for the work~~ relating to the foot bridge at Thenkeyedapadavu sanctioned in G.O.Ms.No.1169 Pub.(C.P.) dated 2-5-53. The work bill in the office of the Accountant General, Madras shows that it is the first and final bill but the entries in the Measurement Book show that they relate to first and part bill for the same work.

2. On a close examination of the Measurement Book, it is observed that some entries have been scored out and that some entries should have been made subsequent to the drawal of the bill, ~~by the P.E~~ At p.8 of the Book the word 'final' has been struck out and the word 'part' substituted and attested by Sri U. Abdul Gaffoor, A.E. (C.P.). If the measurements were checked on a part work, the bill should show a deduction of 10% on the amount payable on the work executed with reference to instructions issued in Memo. 20540 Pub(CP)Audit 53-3 dated 23-7-53 However, it is observed that no deduction has been ~~made~~ shown either in the measurement book or in the bill.

3. On the right hand side of page 6 of the Measurement Book, the A.E. has made the following remarks in his own hand-writing under his initials dated 28-7-1953:-

"Beams not measured and billed for as they are not properly fitted in at the ends."

On the right hand side of p.9 of the Book, the Supervisor has signed himself on the 25th July, 1953. If the A.E. had made his remarks at p.6 of the Book on the 28th July 1953, he should have initialled on p.9 also and scored out the item VI (a) on line 2 on the left hand side of page 9 of the Book in view of his remarks on p.6.

4. The measurements ~~made~~ recorded by the Supervisor in line 2 in columns 2, 3 and 5 of p.6 left hand side, have been corrected in violet ink by the A.E. The corrections in column 5 show that the entry 11.7 has been corrected in red ink by the Accountant to 11.6 and initialled. This again has been scored out in violet ink and initialled by the A.E. No quantity has however been substituted in this column. This indicates that the A.E. has made the correction subsequent to the correction made by the Accountant.

5. From all the above, it is observed that the A.E. has originally checked the measurement made by the Supervisor and passed the book on to the P.E.O. for drawing the bill. This has been done and subsequently the omission to claim for the balance of beam wood-work was noticed by the A.E. and he has made the corrections relating to (1) C.C.I. and final and (2) the quantity entered in line 2 in column 5 of page 6 left hand side. In addition, he has made his remarks on the right hand side of page 6, about not measuring beams etc., and ante-dated the same. The offence committed is of ~~such~~ a serious nature as to warrant the infliction of ~~the highest~~ punishment. Sri U. Abdul Gaffoor is requested to offer his remarks in detail as to why such corrections were made and interpolations recorded by him in contravention of accepted principle of sanctity of the maintenance of measurement books.

6. The explanation called for in paragraph 5 above should be submitted to Govt. through the P.E.O.

Mangalore, so as to reach Govt. not later than the 31st December 1953 failing which it will be assumed that he has no explanation to offer and orders will be passed.

To Sri A. Abdul Gaffoor
The Asst.Engineer(C.P.),
Mangalore, through the
P.E.O., Mangalore, S.K.Dt.

11/12/53

11/12/53

14.12.53

Copy to P.E.O. Mangalore
RD 2/1/54.

18.12.53

S.R. 2.1.54

NR P.1.54

2/1/54.

S.R. 1.54

N.R

9/1/54

Agri (C.P. Audit)
21

Memo No. 23696 Agri (C.P. Audit) 53-4 dated 12.53

Sub:- Community Projects. South Kanara Area - Execution of work - Record of measurements -

Ref - From the PEO. Mangalore ref No A 2062/53 dated 23-9-53

It is observed that some entries have been interpolated in the measurement book No. II on pp. 618, by the A.E. (C.P.) Mangalore. The nature of the bill has been altered to read as CC, and part and certain remarks that the beams were not properly fitted and hence not billed for, have been recorded, after the bill was passed and paid by the P.E.O.

The A.E. (C.P.) should submit his explanation for this irregularity before 20-12-53 through the P.E.O. Mangalore

5.12.53

To The A.E. (C.P.) Mangalore
through the PEO. Mangalore
South Kanara Dist

Copy to the PEO. Mangalore
South Kanara Dist.

RD. 3 weeks

P.E.O.

Memo No 23696 Agri (CP Audit) 53-5 dt/4-12-53.

By registered Post

Sub:- Community Projects - South Kanara Area. Communications - Construction of a foot-bridge at Shenkayedapadavu Village - Execution of work - Payment

Ref:- From the PEO. Mangalore - ref No A 2062/53 dated ~~23-9-53~~ 1-11-'53.

Received 15/12/53

The PEO. Mangalore may make payment for the outstanding item of work remaining to be paid on the work of Constructing a foot-bridge at Shenkayedapadavu Village. It is observed that 2 wooden beams of 15'-6" length have been measured and paid for already. The PEO should however satisfy himself that 2 more beams, payment for which is outstanding, have been actually fitted on the work. The procedure of making such payment is indicated below. The item of work done along should be ~~the~~ measured and the measurements recorded in a measurement book, independently of the bill already paid. Payment may then be made based on a hand receipt at the rate for woodwork approved in the sanctioned estimate

The entries made on pages 14, 15 & 16 of MBk No 11 may be cancelled, noting the reasons therefor.

The PEO is also requested to note that the procedure adopted by him for recording the memorandum of payment in the MBk is not correct. If the memorandum of payment is recorded on a separate page not in continuation of the abstract of the bill, the name of the work, name of Contractor etc should be entered on the top of the page. The memorandum should also state whether the bill is a part bill or a final bill or a first and final bill, irrespective of whether this fact is shown by the evidence of the withheld amount

14.12.53

By regd post.

given to the PEO in person. vide 18/12/53

To

The PEO, Mangalore, South Kanara Dt

~~(Encl. MBk No. 11.)~~

S/F.

Agri (CT. Audit)

D.O. Letter No. 23196. Agri (CT. Audit)
53.6 dt. 14/12.53

My Dear ~~Sri Narasimhan~~ ~~Sri Narasimhan, Sir,~~

Please
Ng
15/1

Subject: CPS. Sirkara-Cum-mini Canals - Construction of a foot bridge at Thenkayedapadam village - Execution of work - Return of Measurement book —.—

Ref: Your Ref A 2062/53 dt 23.9.53

Measurement Book No 11

received with your letter cited in ~~the~~ and its receipt ~~is~~ hereby acknowledged, returned herewith. ~~You are requested to acknowledge receipt of this book by return post.~~

2. The book may be kept in Safe custody and made available for reference, till the ~~reference is finally disposed of~~ explanation of the A.E. called for separately is finally disposed of.

Ng
5/1/53
5/1/53
11

11/12/53 Ng 14.1.53

~~To go by R.P.~~

To
Sri H. Narasimha.
Project Executive Officer
Mangalore
(No. 2)
(R.D. 15 days)

Delivered in person
5/1/53

Recd a cover with M. Book No 11
H Narasimha
PEO Kas
18/1/53

Agri (C.A. Audit).

Memo No 23696 Agri (C.A. Audit).
537. S. 12-1-54

Subject: Cfs. Sarki Kanara Area - Measurement Book No 11 - Tampering with entries - Abdul Gaffoor Sri (V) Assistant Engineer - Explanation Called for —

Ref: - Memo No 23696 Agri (C.A. Audit) 53-4 & 14.12.53

Reserve
16/1/54.

A reminder was delivered to the Peon on 18-12-53

The P. Fo Mangalore is requested to report immediately if the memo cited, was delivered duly. Sri V. Abdul Gaffoor, Assistant Engineer, and if so to report the date of its acknowledgment by the AE. ~~This should be treated as urgent.~~ He is also requested to report whether ~~the explanation from the Engineer~~ his explanation was received & when it will reach Govt.

To/ The P. Fo Mangalore
(RD 15 days.)
19.1

16/1/54.

2). The P.Eo. must also expedite submission of the CR for the month.

5/1/54.

12/1/54.

27

Ref.2062/53-A.

Project Executive Office, S.K.
Mangalore, dt. 4 FEB 1954 February, 1954.

ACCOUNTS AND AUDIT OFFICER
AGRICULTURE DEPARTMENT

From

Sri H.Narasimha,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects
Agriculture (C.P.) Department,
Fort St.George, Madras 9.

.....

Sir,

7799

Sub: Community Projects - South Kanara - Measurement Book No. 11 - Tampering with entries - Abdul Gaffoor (Sri)U. Assistant Engineer - Explanation.

Ref: 1) Government Memorandum No. 23696 Agriculture (C.P.Audit)/53-4 dated 14-12-1953.
2) Memorandum No. 23696 Agriculture (C.P.)/53-7 dated 12-1-1954.

*****

Government Memorandum cited first was delivered on Sri U.Abdul Gaffoor, Assistant Engineer on 23-12-1953. His explanation has not been received so far. The Assistant Engineer has been reminded to submit the explanation.

Project Executive Officer.

T/2.2.

Confidential
Very urgent.

Agri (Co Audit) 29

Memo No. 2369 Agri (Co Audit)/53-8 dt 26-2-54

Pl. issue
R
27-2-54.

Sub:- CPS - S.K. area - Measurement Book No. 11 - Tampering with entries Abdul Gaffoor (Sri V) A.E. - Explanation

Ref:- 1) Memo No. 2369 Agri (Co Audit)/53.7 dt 12-1-54

2) From the P.E.O. Tirupalur Rc No 2062/53 - A dt 2-2-54

The P.E.O. Tirupalur is requested to report whether the explanation of the A.E. has been received and if so when it will reach Govt. If it has not been received, the action taken by the P.E.O. to obtain it may be reported.

The P.E.O. is also requested to expedite submission of the C.R. for the work

2 Dpd
S.K.
The P.E.O. Tirupalur
RP 1-3-54

Lz
26/2/54

26-2-54

C
26/2/54.

No.1009 E/14-3-54

Office of the Assistant Engineer
C.P. Mangalore
Dated 13th March, 1954.

ACCOUNTS-AND 16 MAR 1954 AGRICULTURE

12558

From

Sri U.A. Gaffoor, B.E.
Assistant Engineer, C.P.
MANGALORE

To

The Director of Community Projects,
Agriculutre (C.P) Department,
Fort St. George, MADRAS. 9

Through the proper channel.

Sir,

Sub:- Community Projects - South Kanara area-
Measurement Book No.11- Tampering with entries-
Explanation- Submitted

P. 17 Marks

Ref:- Government Memorandum No.23696-Agriculture
(C.P.Audit)53-4 dated 14-12-1953.

****

I beg to submit that I could not submit my explanation to the reference cited above as I received the explanation called for from the Supervisor, Mangalore I in my No.541-S dated 1-2-1954 on 13-3-1954 for striking the word 'final' and substituting the word 'part' on page 8 of the Measurement Book No.11 referred to above.

2. On page 8 of the Measurement Book No.11, the word 'final' had been struck out and the word 'part' substituted by the Supervisor while preparing the bill. His statement is herewith enclosed for reference. The correction has been attested by me at the time of checkmeasurement.

3. On the right hand side of page six of Measurement Book no.11 the remarks "beams not measured and billed for as they were not properly fitted in at the ends" had been written by me on 28-7-1953 during the checkmeasurement of the bill as recorded in page 1 of the measurement book on the left hand side top corner As the Supervisor has recorded the bill on 25-7-1953, in page 6 of the Measurement Book, no initial of the Assistant Engineer was required on page 9. The date of the checkmeasurement of the bill has been furnished by the Asst. Engineer in the remarks col. of the Memorandum of payment in the bill. In as much as item VI (a) on line 2 of the left hand side of page 9 is a legitimate claim accepted by the beneficiary, the same could not be scored out the remarks made is in respect of the beams not included in the bill.

4. The measurements recorded by the Supervisor in col. 2 and 3 of page 6 have been corredted by me during the check-measurement of the bill on 28-7-1953 as the length of each beam had been 15'-6" each and not 21 feet as recorded by the Supervisor in Column 3.

5. When the beneficiary came to the office and enquired whey he had been getting less amount for the wood work, the Accountant of the office approached me with the Measurement book to explain the discrepancy. By mistake, while showing the beneficiary the item omitted from the bill, two lines were drawn in violet ink on the red ink ~~line~~ entry, 11.6 in column 6 of page 6 referred to in the above Government Memorandum. I also requested the Accountant to rewrite the same and also attested the corrections made by me by scoring the red entry and I have not changed the total

and the quantity 11.6 which has been billed for and paid to the beneficiary on page 9 of the same measurement book. However, the Accountant also did not mention me at that time that the bill has been paid and I did not know anything beyond this in the matter till I received the above Government Memorandum.

5. In as much as I had instructed the Supervisor, Mangalore, I to prepare a part bill as there are items of work pending payment awaiting instructions at the time of preparation of the bill I was under the impression that the first and part bill had been drawn. Otherwise, I would have preferred the claim due to the beneficiary by an hand receipt usually done in the Public Works Department on Highways had I known that the final bill in respect of the above work is already drawn.

6. Probably, the mistake is by the Supervisor in not correcting the entry 'final' from the bill form submitted to the Accountant General, Madras according to which the bills were drawn by the Accountant, as the Memorandum of the payment on page 11 of Measurement Book No.11, does not give any relevant particulars of the number and the type of the bill. This is a mistake purely by oversight and there is no necessity for any mischief or misappropiration in this case. Hence I request the matter may kindly be dropped. This may also please be excused.

E. A. Ca... 13/3/54

Assistant Engineer, C.P.
Mangalore

Enclosures:

1 statement from the Supervisor

Rf 2062.53-A.

Submitted.

A. Nagaraja

P.E. 15/3/54

Memo No. 23696 Agri (C.P. Audit)/53-4 dt. 14-12-53 33

Page-8 of Book II. The word final has been struck off & part substituted at the time of recorded the Bill

Sub. Asst.
C.P. Sec.
13/3/54

Submitted

13.3.54
Asst. Engr.

Pl. issue today
&
8-4-54.

To
The PEO. Mangalore

Dis 9/4/54

Agri (D. VIII)

Memo No 23696 Agri (D. VIII) 53-9 dt 3-4-54

Sub:- Cls - S. K. Area. Measurement Book No II
- Tampering with entries -

PEO. Mangalore Endorsement No.
pp 8182 ef. Ref:- From the ~~AE (CP) Agt No 1009 E/14-3-54~~
2062/53-A dated 15-3-54

With reference to the Correspondence ~~ending~~ noting with the ~~above~~ cited, the PEO. Mangalore is informed that the matter is dropped.

Sri S.A. Gaffoor BE, A.E(CP), may be informed accordingly

3-4-54

3/4/54.

35

Ref.C.No.900/ Project Executive Office, S.K.,
Mangalore, d/- 25th March 1954.

ACCOUNTS AND SPECIAL OFFICER
30 MAR 1954
AGRICULTURE DEPARTMENT

13939

From

Sri H. Narasimha,
Project Executive Officer,
Mangalore.

The Director of Community Projects
(Agriculture (C.P.) Department,
Fort St.George, Madras 9.

****

Sir

Sub:- COMMUNITY PROJECTS - South Kanara area - Communications - Block I - Construction of a foot bridge at Tenkayedapadavu - Completion report - Submitted.

Ref:- G.O.Ms.No.1169 Public (C.P.) Department dated 2-5-1953.

.....

The foot bridge at Tenkayedapadavu sanctioned in the G.O. cited has been completed. I submit herewith the completion report together with the approved plan with the prescribed certificate.

H Narasimha
PROJECT EXECUTIVE OFFICER 29/3/54

Copy to the Accountant General with a copy of Completion Report

I/26.3.

Submitted in G.O. M.S. 1109/ Mu/ C.H. Dated 2-5-May 53.

E/Pa No. 22/53/C.T. 900/53. B.

5/53.

8/53.

I Earthwork excavating & depositing on bank complying with standard specification No. 20.B within initial lead & lift in hard gravelly soil (Vide P.15 of M.Bk. No. 11)	L.S.		50	1170 cft.	21 6 ..	25		L.S.		25	Found suff... execution of ...
II a) Benching in granite rock 4" depth (Vide P.15 of M.Bk. 11)	20 sqft.	1 4 -	25	15.75 sqft.	1 4 ..	19 11 ..	4.25 sqft.	1 4 -		5 5 ..	Do
b) Removing hard granite measured in solid (Vide P.15 of M.Bk. No. 11)	25 cft.	25	25	17.5 cft.	25	4 6 -	7.5 cft.	25		20 10 ..	Do.
III Cement concrete 1:5:10 in hard broken stone 1½" size (Vide P.15 of M.Bk. 11)	80 cft.	97	78	76 cft.	97	73 12 ..	4 cft.	97		4 4 ..	Do
IV Random rubble masonry in C.M. 1:4 (Vide P.15 of M.Bk. No. 11)	410 cft.	91	373	424 cft.	91	385 13 ..	14 cft	91 0 0		12 13 0	Found essential ... execution of ...
V Plastering with C.M. 1:4; 3/4" thick (Vide P.15 of M.Bk. No. 11)	100 sqft.	18 4 ..	18	33 sqft.	18 4 -	6 - -	67 sqft.	18 4 -		12 .. -	Found suff... during execution ... work
VI a) Best country wood (Kinnal Bogi) wrought & put up (large size) Vide P.16 of M.Bk. 11)	26 cft.	10 12 .	280	23.25 cft.	10 12 ..	249 15 -	2.75 cft.	10 12 ..		30 1 -	Do
b) Best C.W. wrought & put up (small size. Vide p.16 of M.Bk. No. 11)	21 cft.	10 8 -	221 0 0	33.1 cft.	10 8 ..	347 9 ..	12.1 cft	10 8 -		126 9 0	wooden hand ra... been provided ... pipes of 1" dia.
C.O.			1070 0 0			1111 2 2.				97 4 -	
										139 6 -	
										42 2 -	

Est. cost Rs. 1440/-
Amt of contribution Rs. 480/-
Amt of sanction Rs 960/-

Estimate for the construction of Irrigation Tank at Kongayarapadavu Village Est. sanctioned vide G.O.Ms.No. 1169/Pub/C.P. Deptt., dated 2-5-1953.

Community Project DEPARTMENT. South Kanara Mangalore.

C.F. 29

Completion Report.

P.3.

37

No. of the Estimate. (1)	Date of Commencement. (2)	Date of Completion. (3)	Date of Passing by the (4)	Particulars. (5)	As estimated. Quantity. (6)	As estimated. Rate. (7)	As estimated. Amount. (8)	As executed. Quantity. (9)	As executed. Rate. (10)	As executed. Amount. (11)	Difference (excess to be shown in red ink). Quantity. (12)	Difference. Rate. (13)	Difference. Amount. (14)	Explanation for difference. (15)
				VII. Rough stone dry packing for apron + transitions (vide P.16 of M.Bk II)	B F 100 cft.	Rs. A. P. 30 12 ..	Rs. A. P. 1070 .. .. 31	114 cft.	Rs. A. P. 30 12 -	Rs. A. P. 111 2 .. 3 1 ..	14 cft	Rs. A. P. 30 12 0	Rs. A. P. 42 2 - 4 1 0	Formde essential extrument on right
				VIII Tarring with coal tar. 2 coats (vide P.16 of M.Bk II)				636 cft.	4 8 -	28 10 ..	636 cft	4 8 -	28 10 -	Provided as L.S estimate.
	5/53.	6/53.		IX cut stone fully dressed to sizes all faces (vide original estimate)	1 cft	6 8 -	7 - .						7 0 .	formde not essentia during execution
				X 1" Dia. Mark pipe (vide original estimate)	128 Rft	2.5.	192						192 - -	wooden hand rail provided in the plan
				XI Provision for sundry items such as bailing out water, tarring the wooden work &c.	L.S		75 .. -						75 .. .	only tarring work
				XII supplying + fixing 1" dia G.I. pipe 2'-0" length with nuts on both ends as holding down bolts (vide M.110 of M.Bk. II				6 Nos.	3 - .	18	6 Nos.	3 - -	18 .. -	
				XIII Petty supervision + contingencies						65			65	formde not essential
							1440			1193 13 ..			339 - ..	

1194 × 21/34 = 3552/35 = 3388/196

Total ..	1193	13 -
Amount paid ..	795	14 -
Amount of 15 per cent deductions withheld ..	397	15

92 13 -
246 - 3 -

Amount actually drawn from C.P. Funds by Cash/Cheque on behalf of beneficiaries

Dated 28. 8. 1953.

Designation.

Certified that I have examined the work from time to time whilst in progress and that it has been executed in a substantial and satisfactory manner as regards materials and workmanship and that it corresponds with the exemption noted above with the sanctioned plan and estimate.

Dated 28. 8. 1953.

Project Executive Officer
Mangalore

Designation

FROM

THE

TO

THE

Madras.

Dated
Despatched } 19 .

Bill No. of 19 -19 .

Work :—Estimate No. for

Authority—

How executed { Contract / Piece-work / Daily labour

No. and page of the Measurement Book in which the items are recorded. } Pages 15+16 of M. Bk. No. II of 28.8.53.

75,452—19-11-52.

Instructions.

This form should be submitted to with the progress report of the month in which the completion of the work is reported, care being taken that the entries in it agree with the entries in the progress report and in the Measurement Book and with the vouchers submitted.

2. It should exhibit clearly any deviation made from the sanctioned estimate and the purpose for which the amount provided under Contingencies has been utilized. The total amount payable on the work turned out, the sum actually *paid* and 15 per cent deductions withheld should be indicated.

3. The officer in paragraph 1 should check the details when he passes the work correcting, if necessary, the quantities entered under column "As Executed" in red ink. He should also see whether the entries in the report accord with those in the Measurement Book and the Nominal Roll.

4. After the work is passed the officer in paragraph 1 will sign the certificate at the foot of the form with any remarks he may have to offer and despatch the report with the sanctioned estimate forthwith to the Board. *Facsimile* signatures should not be used in the certificate.

5. In the case of maintenance work as upkeep of platforms and the like in the Salt Department, the officer in paragraph 1 must see that the sanctioned scale has been adhered to and that the allotment has been properly utilized.

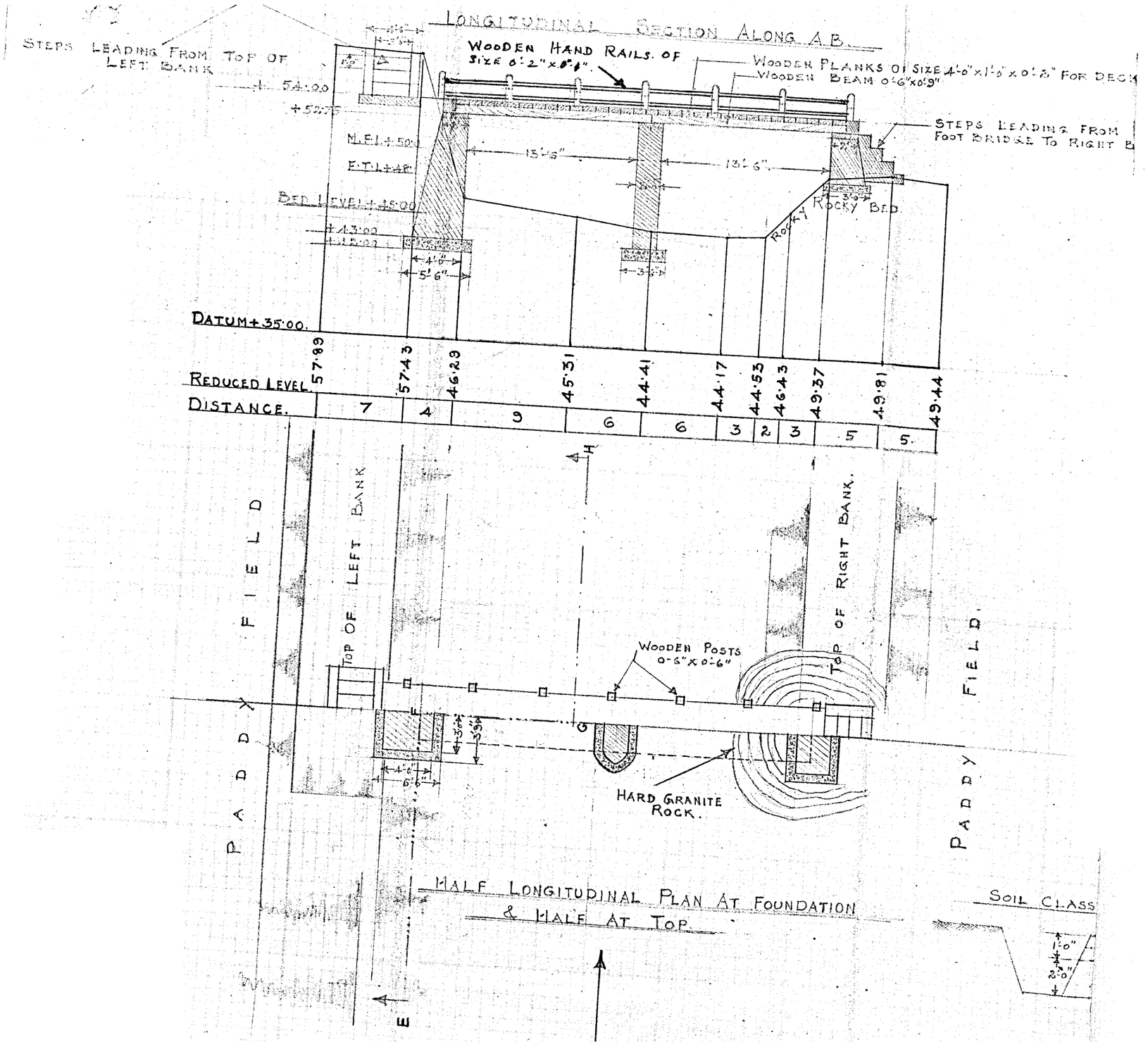
1) Certified that the work has been completed as per plan and all authorised corrections & deviations have been shown in red ink in the original plan.

2) Certified that no materials are outstanding from the Contractor in this estimate.

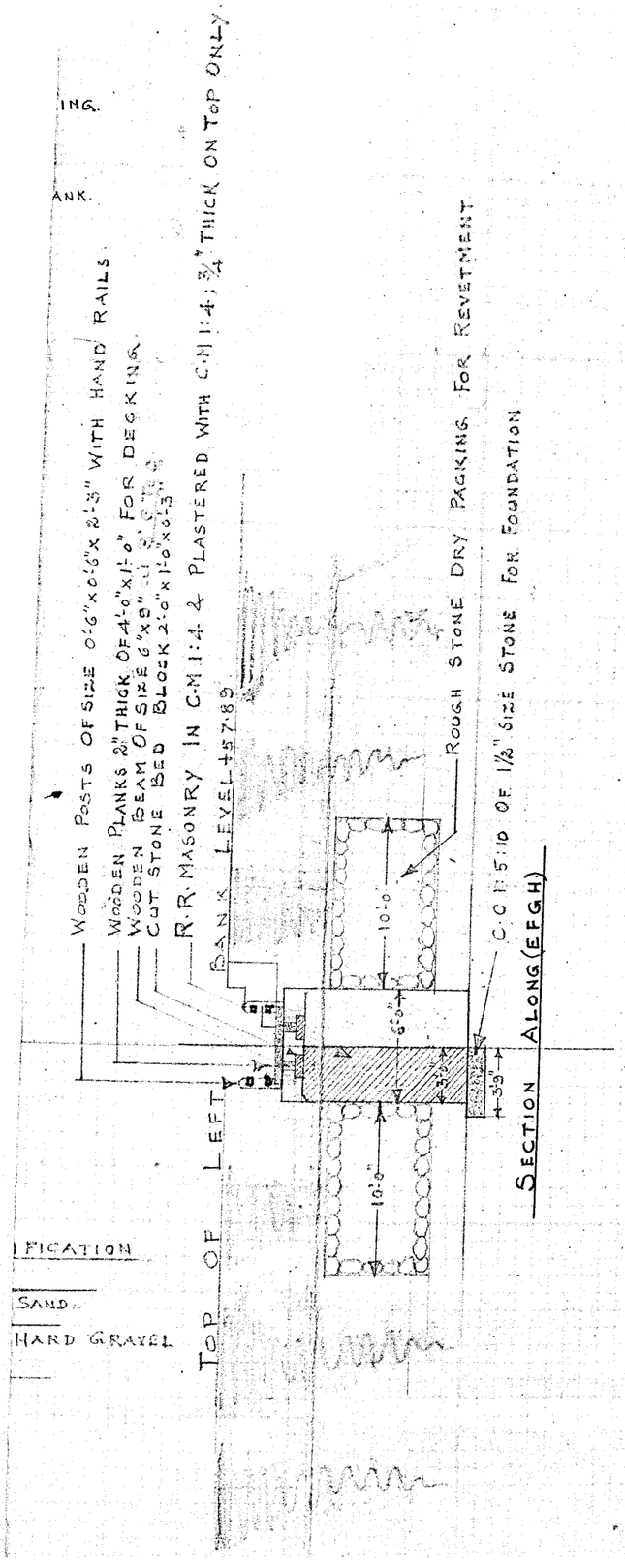
3) Certified that no further liabilities are due to the Contractor in this estimate.

Supervisor of Maraimalai
28/8/53

C.F. 296.


LONGITUDINAL SECTION ALONG A B
STEPS LEADING FROM TOP OF LEFT BANK
WOODEN HAND RAILS OF SIZE 6'-2"x0'-4"
WOODEN PLANKS OF SIZE 4'-0"x1'-0"x0'-2" FOR DECK
WOODEN BEAM 0'-6"x0'-9"
STEPS LEADING FROM FOOT BRIDGE TO RIGHT B
+54.00
+52.00
M.L.+50.00
F.T.L.+48.00
BED LEVEL +45.00
+43.00
+41.5.00
15'-6"
13'-6"
3'-0"
Rocky Bed
Rock
4'-0"
5'-6"
3'-6"
DATUM+35.00.
REDUCED LEVEL
DISTANCE.
57.89
57.43
46.29
45.31
44.41
44.17
44.53
46.43
49.37
49.81
49.44
7
4
9
6
6
3
2
3
5
5
PADDY FIELD
TOP OF LEFT BANK
TOP OF RIGHT BANK.
PADDY FIELD.
WOODEN POSTS 0'-5"X0'-6"
3'-4"
5'-4"
4'-6"
6'-6"
HARD GRANITE ROCK.
HALF LONGITUDINAL PLAN AT FOUNDATION & HALF AT TOP.
SOIL CLASS
1'-0"
2'-0"
E

DIST:- SOUTH KANARA.
TALUK:- MANGALORE.
39



REFERENCES

CLEAR SPAN	= 27'-0"
LINEAL WATER WAY	= 25'-0"
BED WIDTH	= 25'-0"
BED LEVEL	= 45.00
M.F.L.	= 50.00
F.T.L.	= 48.00.

SECTION OF WOODEN BEAM 0'-6"x0'-9" 4 Nos.
WOODEN PLANKS 2"THICK OF 4'-0"x1'-0" FOR DECKING.
WOODEN POSTS OF 0-6"x0-6"x2'-3"
1" DIAMETER BLACK PIPE FOR HAND RAILS.
RANDOM RUBBLE MASONRY IN C.M 1:4 FOR ABUTMENT & PIER
CEMENT CONCRETE 1:5:10 FOR FOUNDATION
SOIL CLASSIFICATION - HARD GRAVEL.

Certified that the work has been completed as per plan and all authorised corrections & deviations have been shown in red ink in this plan.

A.T.R. Ramakrishnan
Sup Mangalore
C.P. SK.
28/8/13.

L. I. Gopalan
20/3/13

CERTIFIED THAT THE LEVELS HAVE BEEN TAKEN BY ME & RECORDED ON PAGE 19 OF L.F BOOK GG SK.
LEVELS PERTAIN TO B.M. ON TOP OF ROCKY BED ON THE RIGHT BANK ---- +50.00

A.T.R. Ramakrishnan
S.O Mangalore.
Community Project SK.
Mangalore
9/3/13.

COMMUNITY PROJECT OFFICE. MANGALORE.

PROPOSED FOOT-BRIDGE AT THENGA-YADA-PADAVU.

SCALE:- 1/100

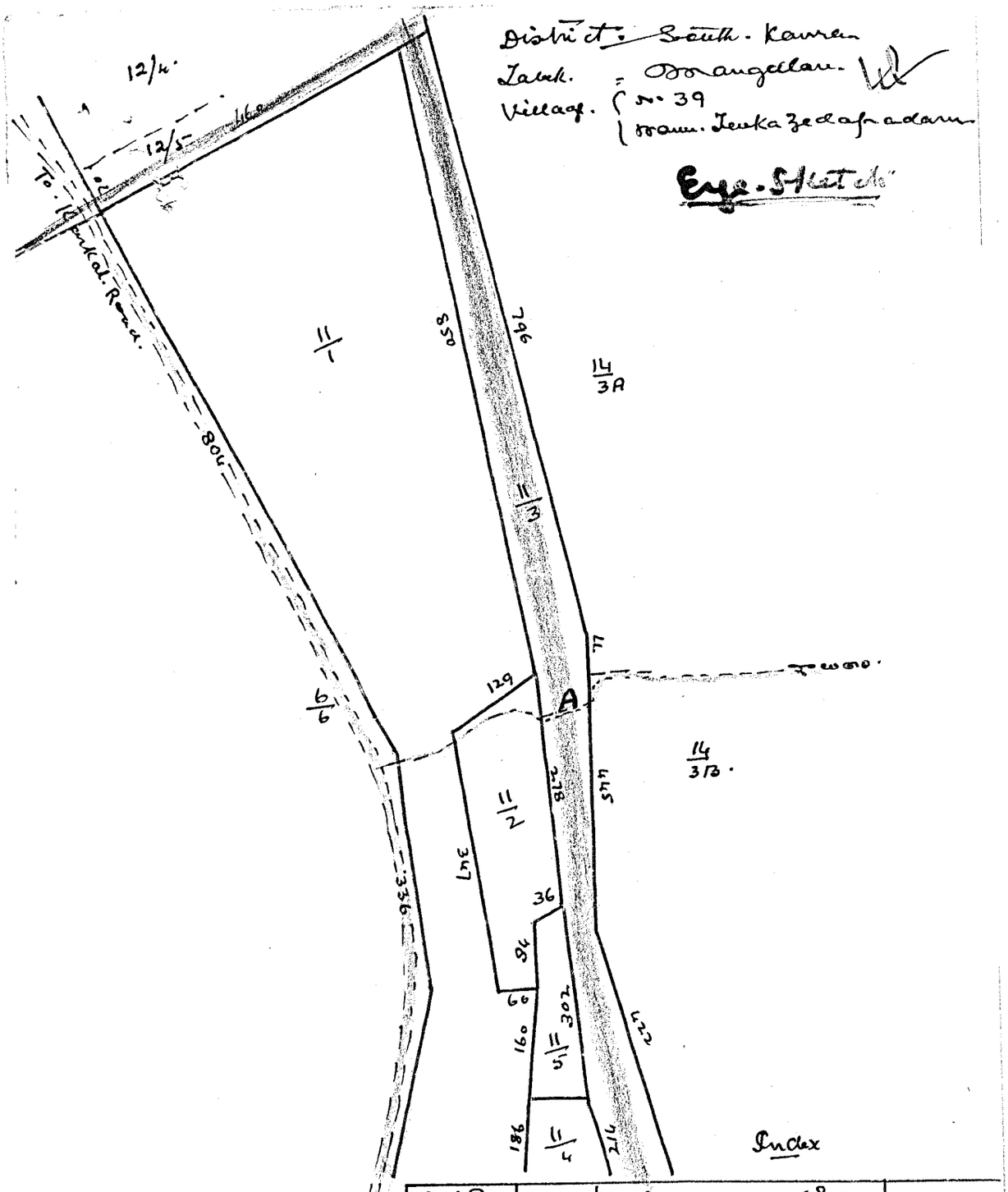
PREPARED BY

A.T.R. Ramakrishnan
S.O. Mangalore.
C.P.S.K.
9/3/13.

APPROVED BY

District: South. Kanara
Taluk. = Bantwal.
Village. { No. 39
{ Name. Tenkabedaradam

Eye. Sketch



No. of Survey		Hissa	Name of Occupant	Remarks
11	1	No.	69 Marudi Chilambi	Kharab
	2	No	69	Kharab
	3	Total	Cultivable ——— Uncultivable	
	4	No.	69 Marudi Chilambi	Kharab
	5	Total	69	Kharab
14	3A	No	59 Punchamogaru Chilambi	Kharab
	3B	No	69 Marudi Chilambi	Kharab
6	6	Total	Kharab	
12	4	No	59 Punchamogaru Chilambi	Kharab
	5	Total	Uncultivable	
11	3	Pt. A	Kharab Marudi Chilambi	Kharab

K. T. Kalinga Rao
Surveyor

(A ರಿಜಿಸ್ಟ್ರಿ)

R. F. III-C-1—18,455—20-3-41.

R. F. III-C-1.

ದಕ್ಷಿಣ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಮಂಗಳೂರು. ತಾಲೂಕು ನಂಬ್ರ 3/ 39 ನೇ ಪಿಂಪಂಪಡ್ಪಿಪಡು ಗ್ರಾಮದ ಸರ್ವೆ ಮತ್ತು ಸೆಟ್ಲ್‌ಮೆಂಟ ರಿಜಿಸ್ಟ್ರಿ 1362 ನೇ ಫಸ್ಲಿ ಬಗ್ಗೆ-

ಸರ್ವೆ ನಂಬ್ರ (1)	ಸಬ್ ಡಿವಿಜನ್. (2)	ಹಿಡಿ ವರ್ಗ ನುಡಿ ಹುಡಿ ಲಿ ನಂಬ್ರ. (3)	ನಂಬ್ರ (ನಂ. I = 1 ನೇ ಗ. ಕ್ಲಾಸ್ ನಂಬ್ರ, ನಂ. II = 2 ನೇ ಕ್ಲಾಸ್ ನಂಬ್ರ, ನಂ. III=3 ನೇ ಕ್ಲಾಸ್ ಜಿ) (ಬಾ), ಪ್ರಂಜ (ಪ್ರ:), ಟೀರ್ಪೆ ಹೊರಿಸ ಪಡ್ಡಿ (ತ. ಹೊರಸದ) - ಬೆಸ್ಟೂ - ಪೊರಂಜೋಕು (ಪ್ರೊ). (4)	ಒಂದು ಬೆಳೆ (I) - ಯೂ- ಎರಡು ಬೆಳೆ (2). (5)	ಸುಣ್ಣಿದ ಕ್ಲಾಸ್ ನುಡಿ ಚಾರ. (6)	ಚಾರಂ. (7)	ಇಪ್ಪಿ 1 ರ ಪರ. (8)		ವಿಸ್ತೀರ್ಣ. (9)		ತೀರ್ವೆ. (10)		ನಷ್ಟಾಪಚಾರದ ನಂಬ್ರ ಮತ್ತು ಹೆಸರು (11)	ಸುಂಕಲೆಗೇಡಿದಾರರ ನಂಬ್ರ ಮತ್ತು ಹೆಸರು. (12)	ಷರಾ. (13)
							ರೂ.	ಆ.	ಎ.	ಸೆ.	ರೂ.	ಆ.			
14	3A	K	ನಂ I	2	7.1	1	9	14	16	56	162	15	57	ಮುಮ್ಮುಳಿಯಂ ಗೌಡ	
	3/3	K.	ನಂ I	2	7.1	1	9	14	14	13	139	9	67		
11	1	K	ನಂ III	1	8.2	5	3	6	6	98	23	9	69	ಮುಮ್ಮುಳಿಯಂ ಗೌಡ	
	3	K	ಪೀರ್ಪೆ ಪೀರಿಪಡು	—	—	—	—	—	2	25	1	—	—		
	2	K	ನಂ III												
6	6		ಪೀರಿಪಡು.	1	8.2	4	4	8	.	37	1	11	69	ಮುಮ್ಮುಳಿಯಂ ಗೌಡ	ಮಾಡಿಸಿದ
				—	—	—	—	—	.	57	—	—	—		

Time Expd.
D. F. Kalmadka
Shalmala
14/3/53

Report to accompany the estimate for Construction of a foot bridge at Thenga Yada padavu in Mangalore Taluk.

Estimated Amount Rs ~~1540/-~~ 1440/-

The above estimate is proposed for the Construction of a foot bridge for the pedestrians of Calli to pass from one village to the other. It is proposed to throw this foot bridge at 15/6 of Mangalore Kankeal Road, about 100 yards from the main Road towards Right flank. The necessity for this foot bridge was much felt by the villagers especially for the school going children and also the Calli to cross the above stream Sethampallu during monsoon during which time small children & old people of the villages had to pass across this swollen stream on a temporary plank of about 1'-0" width supported only on bamboo sticks which they put at present. Much of the cultivated produce are also taken on head loads across this stream as this is the only place of direct communication with the village. The usual widening of the stream is 45'-0" & on the Right bank there is good projection into the stream. The right bank abutment has been proposed on top of this rocky land so that the masonry can be reduced considerably. 6" of plaster of Cement for the top course has been proposed and the masonry of Rubble in C.M 1:4 with 12" coping above this. The left bank abutment will be given a foundation of 3'-0" depth of which 1'-0" concrete will be provided & masonry will be laid to a height of 9'-9" above ground level. Base width would be 0.6 H (0.4 H will do) → 9" is req.d as tan 30° = .5774 which is more than 6" & hence 9" is provided for safety.
And 9" C.Heat for Concrete foundation has been proposed on solid rock. R.R masonry in C.M 1:4 has been proposed for the foundation would be taken to 3'-0" depth to form key with solid rock. Only ~~the~~ top of abutment & ~~pier~~ piers & steps will be plastered in C.M 1:3, 2" thick ~~the exposed faces of the masonry~~

Cast iron steel hand rails have been proposed over the masonry for the two entrances of sizes 6'-6" x 2'-9". The detailed sheet for the same is separately enclosed with the estimate.

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The beams are kept 3-0" centres & over this 6" centre and over this 2" thick wooden planks of size 4'-0" x 1'-0" x 0'-2" will be nailed again for decking.

~~Beam Block of 3 thick cloth material for foot~~ wide & 6" ~~deep~~ wooden posts of 0'-6" x 6'-6" size shall be bolted on both sides with 1" dia black pipe as hand rails. Hooping strips will be provided both on the right hand as well as the left hand for people to come down on the foot bridge. Arrangements is made for loading & also for supporting for the work. The rate adopted are as per the current schedule of rates and the work can be executed by the Community Project.

DIR
Executive Engr
S.O Mangalore
Community Projects
11/3/63

1-0 width of plank - Span 4-0"

load .. 4 x 80 = 320 lbs

Name of Work :— Construction of a foot bridge at Thenga Yeda

Pondicherry.

Design of the wooden beam

Clear Span ——— 13'-6" Assume a section of 0'-6" x 0'-9"

Effective Span ——— 13'-9"
7"
14'-2"

Dead load due to wooden decking = 21 cft x 50 lbs. = 1050 lbs/ft

Dead load due to self wt of beam = 14'-2" x 2 x 3/4 x 1/12 x 150 lbs = 531 lbs

Live load = 13.5 cft x 80 lbs = 1125 lbs

16.

Total = 5962 lbs/ft

Load per beam = 5962/2 = 2981

Stiffness formula : $\frac{150\,b\,d^3}{L^2} = \frac{2981}{13.5 \times 13.5 \times 150 \times 6}$

$d^3 = \frac{2756.8288}{4500}$

$d = 8.412$

Hence a section of 0'-6" x 0'-9" is adopt.

Design of R.C. Slab for foot bridge

Clear Span 1'-6"

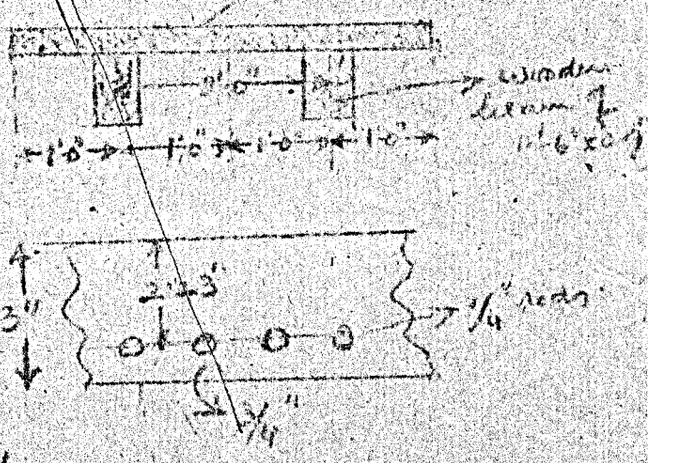
Stress allowed for Concrete mix

$m = 15$; $f_c = 750$ lbs f_s 18000 lbs/sq.in

Dead load due to steel slab = 3/12 x 150 lbs

= 37.5 lbs

Live load ——— 80 lbs/sq.ft



48

Effective Span = 1.50 + 2.5 + 1.75

B M — 117 ÷ 1.75 × 1.75 × 1 / 8

= 5760 mkgs

Max B M = 126 bd²

126 bd² = 5760

bd² = 5760 / 126 × 12

d² = 0.379

Adopting ½" dia rods Total depth D = 0.379 + .50 + .75

= 1.63 or 3"

Here withdrawn reinforcement (horizontal) ½" Rods @ 4" centres

Vertical — (2 no) ½" Rods @ 4" centres

D: Reinforcement Hooks — 6" long — 4" centres

Should not the reinforcement be cranked to provide for the Cantilever portion beyond the beams?

A. Ramachandran
S.O. Mangalore
Community Projects
9/3/53

P.W.D. V,—89—1,54,360—20-6-39.

Data sheet to accompany the estimate for Construction of foot bridge at Thenga Yoda pedesa.

Quantity.	Description of work.	Rate.	Per.	Amount.	Total.
	Blasting and	Rs. A. P.		Rs. A. P.	
II a)	Quarrying hard type rock measured in Solid				
	As per S.R. No 6 ✓	2 0 0	1.0 Cft	2 0 0	
b)	Dressing of Quarry rock up to ½" depth		1 Sqft		
	As per S.R. No 7 ✓	1 4 0	1 Sqft	1 4 0	
III	Concrete in hard foundation & Plinth Bridge with C.H.B.		1 Cft		
1 coolie	1st Class mason As per S.R. No 23 ✓	2 3 0	1.0 Cft	2 3 0	
1 "	Lascar for above (Head load charge)	3 0 0	"	3 0 0	
1 coolie	Second class mason As per S.R. No 24 ✓	2 8 0	"	1 4 0	
1 "	Lascar for above (Head load charge)				
	Metal from Quarry 1 mile H.R. 25-12-6	?			
	Sand half mile @ 1 0 2 1-0-0 = 1	29-12-6		14 14 3	
	Total 18-1-0	18 1 0	1.0 Cft	7 0 0	
	29-12-6	87 8 -	2.5 Cft	35 - -	
10 Coolies	Cement Concrete				
"	Cement head from Hospital 16 Miles H.R. 5 miles @ 25-12-6 per mile 1-0-0 = 20 0 0 Total = 45-12-6	47 12 6	1.0 Cft	4 12 5	
	Labour				
1 No.	Mason 2nd class	2 12 0	each	1 6 0	
5 Nos.	Man. Hand class	1 8 0	"	7 8 0	
4 Nos.	Women	0 12 0	"	3 0 0	
500 lbs	Iron work supplied and fixed	4 8 0	1.0 Cft	2 4 0	
	Sundries			0 5 4	
	Total			42 0 0	Say
				94 14 0	

Data sheet to accompany the estimate for

Quantity.	Description of work.	Rate. Rs.	A.	P.	Per.	Amount. Rs.	A.	P.	Total
	Cement mortar 1:4	-	12	-					
10 cft	Stone as above	2	8	-		2	8	0	
	Lime as above	29	12	6		29	12	6	
25 cft	Cement as above	87	8			87	8	0	
	Cement as above	11	12	6		11	15	3	
10 cft	Mortar as above	4	8			4	8	0	
	Sundries					0	4	8	
	Total					127	4	-	136 8 0
						131	10	0	
IV	Road metal								
	Cutting								
10 cft	Stone as above	10	0			7			
	Lime as above	3	10			3	10	0	
36 cft	Cement mortar as above	136	8	0		46	6	7	
						44	12	0	
	Lumsum								
3 Nos	Mason 2nd class	2	12	0	each	13	12	0	
4 Nos	Mazdoor	1	8	0	"	6	0	0	
4 Nos	Woman		12		"	3	0	0	
							40		
	Sundries					89	8	0	
	Total					91	0	0	
									91-0-0
V	Cutting in fully exposed hard Rock								
	all sorts = 1 cft								
1 cft	Rock as above	6	0		cft	6	0	0	
	Road as above		10		cft	0	0	2	
1 Sq ft	Dry pitching Rough pattern					0	0	10	
	Sundries					6	8	0	
	Total								6-8-0
	Cement Concrete 1:2:4								
	6" thick								
96 cft	Broken stone 3/4" gauge as per S.S. 33 B	42	0	0	100 cft				

P.W.D. V—32—1,54,660—30-6-31

Data sheet to accompany the estimate for

Quantity.	Description of work.	Rate.			Per.	Amount.			Total.
		Rs.	A.	P.		Rs.	A.	P.	
	C/F					410	5	9	
16 cft	Brick work in cement mortar 1:6	3	0	0	cft	3	1	2	
2 cft	Cement concrete 1:4:8	22	0	0	cft	2	6	5	
"	Cement plaster 1:2 on sides	11	0	0	sft	11	7	6	
4 sft	Cement plaster 1:2 on bottom	4	0	0	"	1	3	2	
8	Cement plaster 1:2 on inside	12	1	0	"	8	10	9	
	Add								
1 No.	Brass tap	3	2	0	each	3	2	0	
1 No.	Brass union	1	8	0	"	1	0	0	
1 No.	Brass waste	0	12	0	"	0	8	0	
10 cft	Brick work in cement mortar 1:6	2	0	0	cft	2	1	0	
	Total					171	6	0	
IV	Cement concrete 1:4:8								
	Add 10%								
1 cft	Cement concrete 1:4:8								
"	Shuttering	17	4	0	100 sft	1	11	3	
	Extra								
4 lbs	Steel reinforcement								
	Add 10% for	0	6	0	lb	1	8	0	Total
	Total								
2	Bar cutting, bending & binding steel 3/8"					0	11	3	
	Add 10%						1	4	
	Total					4	0	0	4 0 0
VI	Plain cement concrete 1:4:8								
7 cft	Cement concrete 1:4:8	1	13	0	cft	9	8	11	
2 sft	Cement plaster 1:2 on sides								
½ sft	Mix 1:2								
2 sft	Shuttering								
	Total						3	1	18/4/0
VII(a)	Cement concrete 1:4:8					17	13	0	
1 cft	Cement concrete 1:4:8								17-12-0
½ sft	Cement plaster 1:2								
1 No.	Iron bolt								

Data sheet to accompany the estimate for _____

Quantity.	Description of work.	Rate.	Per.	Amount.	Total.
		Rs. A. P.		Rs. A. P.	
	As per			10 7 0	
	Sundries including nails screws etc			0 5 0	
	Total			10 12 0	or Say 10-12-0
VIII	1 Dr. Block fb. 1 8 0			1 8 0	1 8
IX	Rough white chay packing of [illegible]				0
1 each	Ring with chain complete for [illegible]			13 1 7	
	Long tie Stone anchors			3 12 0	
	[illegible]			0 2 1	
	Total			30 12 0	or Say 30-12-0
	[illegible]				
VII a)	C.W. wrought & put up [illegible]				
1 Cft	C.W. planks 1½" to 2" thick	8 0 0	1 Cft.	8 0 0	
½ No	Carpenter as above	3 8 0	each	1 11 0	
¼ No	Mason Mazdoor	1 8 0	"	0 6 8	
L.S.	Sundries including nails Screws etc		L.S.	0 7 0	
				10 8 0	or Say 10-8-0

Sup Over
16/4/53

Detailed Estimate

District:- South Kanara. Taluk:- Mangalore.

Village & Survey:- Thunga Yada Padavu

Name & no. of work:- Construction of a foot bridge at Thunga Yada padavu

Details of work.	No. of Similar works	Measurement in feet Length	Breadth	Depth	Area or Capacity	Total Qty. of each description of work
I Earth work in excavation in all kinds for foundation, filling and basement etc.					L.S.	L.S
II a) Removing hard rock measured in situ						
For abutment on Right bank	1	7'-6"	3'-0"	1'-0"	23 cft	or say 25 cft
b) Benching in hard rock to depth						
For steps on Right bank	1	4'-6"	3'-6"		16 cft	or say 20 cft
III Concrete in hard rock in 1:2:4 mix						
For foundation & abutment in left bank	1	7'-6"	5'-6" 7'-6"	1'-0"	41	
— do — on Right bank	1	7'-6"	3'-0"	2'-6"	11	
— do — for pier	1	4'-0"	3'-6"	1'-0"	14	
— do — for curved portion	1×4	$\frac{1}{4}\pi \times 1\frac{3}{4} \times 1\frac{3}{4} \times 1'$-0"			10	
		Total			76 cft	or say 80 cft
IV Random rubble masonry in C.M. 1:4						
For abutments on left bank	1	6'-0"	4'-0" + 2'-0"	3'-9"	176	
— do — on Right bank	1	6'-0"	2'-6" + 2'-0"	3'-9"	57	
For pier	1	4'-0"	2'-0"	9'-1"	73	
— do — for curved portion	1×4	$\frac{1}{4}\pi \times 1'$-0" $\times 1'$-0"		9'-0"	28	
For blocking on the wooden beams	1×2	4'-0"	1'-0"	1'-0"	8	
For steps leading from left bank to 1st Step	1	4'-6"	1'-6"	1'-0"	7	
— do — 2nd Step	1	4'-6"	2'-6"	1'-0"	11	
— do — 3rd Step	1	4'-6"	3'-6"	1'-0"	16	
For steps leading from foot bridge to Right bank (5 steps)	1	4'-6"	1'-0"	1'-0"	5	
— do — 2nd Step	1	4'-6"	1'-6" (Ave)	1'-0"	8	
— do — 3rd Step	1	4'-6"	2'-6" (Ave)	1'-0"	11	
— do — 4th Step	1	4'-6"	3'-6" (Ave)	0'-9"	11	
					410 cft	or say 385 cft

Details of work.	Number	Measurements in feet: Length	Breadth	Depth	Area or Cubic ft.	Total Qty. of each class of work
V Cut stone fully dressed to bed - all faces						
For bed blocks under R.C. beams	1 x 2	2'-0"	1'-0"	0'-3"	1 c/ft	or say 1 c/ft
VI R.C. 1:2:4 of 1½" Metal Jelly for deck up Slab						
For deck up slab	1	31'-6"	11'-0"	0-2"	31 c/ft	or say 31 c/ft
VI VII Plastering with C.M. 1:4, ¾" thick for face Sides only						
For left abutment i.e.						
On top of left abutment	1	7'-6"	2'-0"	—	15	
Rt. abutment	1	7'-6"	2'-0"	—	15	
Under face of deck up slab	1 x 2	1'-0"	0'-9"	—	1½	
on top of pier	1	4'-0"	2'-0"	—	8	
For left wing wall i.e.						
On top of steps on both banks	4 x 2	3'-0"	1'-0"	—	24	
For Rt. wing wall i.e.						
Under face of deck up slab						
For pier						
For cut stone top	1 x 4	¼ π x 1'x1" / 4		—	1	
Extras					37	
Total					31 c/ft or say	100 Sqft
					100 Sqft	
VIII a) C.W. work in Patch.						
For deck slab	1 x 4	15'-6"	0'-6"	0'-9"	23.25	25.4 or 26 cft
For deck up	2 x 7	0'-4"	0'-2"	2'-9"	2.15 / 7.90	
VIII a) C.W. planks of 4'-0" x 1'-0" x 0'-2" for deck up					Total	31.15 c/ft or say 32 c/ft
VIII 1" Dia. Black pipe	1 x 31	4'-0"		1'-0"	0'-2"	20.6 c/ft or say 21 c/ft
For Hand rails	2 x 2	32'-0"				1.28 c/ft or say 1.28 c/ft
IX Rough stone dry packing for abutment foundations						
For foundations of left bank	1 x 2	11'-0"	5'-0"	1'-0"	100 c/ft	or say 100 c/ft
X XI For conforming stones (including packing) & dressing & fixing & wood work etc.					L.S.	L.S.
XI XII Petty Supervision & Contingencies						L.S.

Executive Engineer
Sup. Hangarden
Div. [illegible]

Name of work :- Construction of a foot bridge at Thenga Yada

Abstract Estimate.

Quantity. (1)	Description of work. (2)	Item number in the schedule of rates. (3)	Rate. (4) Rs. A. P.	Per (5)	Total. (6) Rs. A. P.	Amount. (7) Rs. A. P.
I L.S	Kankwork excavation in all soils for foundation of stump & basement &c				L.S	50
II a) 250ft	Removing hard ground measured on Solid		2 - 0	100 cft		25
b) 200ft	Breaking in ground Rock & carting		1 4 0	100 cft		25
III 80 ~~100~~ cft	Concrete in dressed Rock Stone 1½" Bind in CM 1:5		97 ~~94 12 0~~ ~~2~~ 0	100 cft		95 78
IV 410 385 cft	Random rubble masonry in CM 1:4		91 0 0 ~~94 8~~	100 cft		350 373
V 1 cft	Cut Stone fully dressed & Straight wall faces		6 8 0	1 cft		7 7
~~VI~~ 3 ~~1~~ cft	~~RC 1:2:4 1½" Bo Stone~~ ~~1 cft~~ ~~Rock Stone~~		~~11 0 0~~	~~1 cft~~		~~21~~
~~VI~~ 100 ~~VII~~ 3 cft	Plastering with CM 1:4 ~~3/4~~ thick		18 40 ~~17 12 0~~ ~~1 8 0~~	100 sft		18 18
VII a) 126 ~~VIII a)~~ 22	C.W. wrought & puttup		10 12 0	1 cft		~~226~~ 280
b) 21 cft	C.W. wrought & puttup for Reckning		10 8 0	1 cft		221 221
VIII ~~IX~~ 12 RFt	1" Dia. Black pipe		1 9 0 ~~2 8~~	Rft		19 192
IX 100 ~~100~~ cft	Ramming clay packing for abutments & wing walls		30 12 0	100 cft		31 31
~~XI~~ L.S	for earthwork excavation in foundation & masonry work &c				L.S	57 75 ~~46~~
~~XII~~ ~~XI~~ L.S	Petty Supervision & Contingencies				L.S	20 65
						1440
	Supervision charges at 8 per cent.					

Grand total, Estimate — 1500

Divisional officer (or other countersigning officer to be named).

Sanctioned for 19 -19 .

Signature and designation of the officer submitting this estimate.

Collector or other sanctioning officer (to be named).

Tahsildar or other officer (to be named).

58.

Specification.

C.No 5622/53

HS
G.O.No. 1169/2.5.53

Technically Sanctioned

Thirukumaran
Supervisor Gr. 28.4.53

Sankt Kanara.

Taluk Mangalore.

Village No. Thenga Yada Padavau.

Name of Work No. :- Construction of a foot bridge at Thenga Yada Padavau.

ESTIMATE ABSTRACT.

Budget head

Main head

Sub-head

Estimated Cost Rs 1440 ✓
Amount of Contribution .. 480 ✓
Amount of Sanction .. 960 ✓

Amount of estimate Rs 1440/- 1=00/-

Sanction number and date

Sanctioned for Rs 960/-
(Rupees Nine hundred and Sixty only)

To be carried out by The Community Project
S.K.

J/c

for D.C.P.
29/4
28/4/53
31/5/53

Public(C.P.)Department.

17519

Camp : Mangalore,
Dated 28-5-1953.

On my way and back to Bajpe for verification of the fertilizer godown, I inspected the foot-bridge at Tenkayedapadavu village which is under construction. This bridge has been sanctioned in G.O.Ms.No. 1169 Pub. (C.P.) Dept. dated 2nd May 1953. Concrete for abutment and piers has been laid and masonry work has just started. Materials ~~sited~~ have been collected as sand and the A.E. is hopeful of bringing the piers to the level necessary before the rains start. This may be put up in the file. D.S. may see.

28/5/53

~~D.S.~~

DCP may be interested to see.

30/5 - Yes

30-5-53
D.C.P.

May be lodged and added to G.O. Ms No. 1169 Pub (C.P.) dt 2.5.53 at 0

1/6/53 1.6.53

3/6/53

23696.

EXTRACT FROM THE CALL BOOK.

Serial No.	Date of entry in this register	Subject	Old C. No.	No.& date of Govt. Order etc. authorising the entry.	Date when further action is to be taken.	No.& date of new current.
353	6-5-1953	C.Ps. - South Kanara Dt. - Communications - Construction of a foot-bridge at Tenkayeda-padavu village - Estimate - Sanctioned.	C.No.5622 53	G.O.Ms. No.1169, d/-2-5-'53	15-8-'53.	

Note.- The completion report due from the P.E.O., in respect of the above work has not been received. A draft calling for the report is put up below for approval.

13/8/53

13/8/53

Issued as Memo No. 23696. Public (C.P. Auth) 53-1 dt 13.8.53

Ref:. From the P.E.O. Mangalore Ref A 2062/53 dt 23.9.53.

(C No 2396/53 ~~2795/53~~)

Sub:- Community Projects - South Kanara Area - Communications - Construction of a foot-bridge at Thenkayedapadavu village - Execution of work - Payment

Ref:- From the PEO. Mangalore ref. No. A 2062/53 dt 23/9/53

Please see the letter from the PEO. Mangalore at p 5 C/. The letter relates to the payment made on the work of 'Construction of a foot-bridge at Thenkayedapadavu village', sanctioned in G.O. Ms. 1169 Pub (C.P. Audit) dt 2-5-1953. The PEO reports on an alleged irregularity by the AE (C.P.), South Kanara Area. It is reported that a bill for the work was submitted by the AE as Contract certificate No. 1 and final, along with measurement book No 11. Based on this full payment was made to the agency who executed the work, as a final bill by the PEO, without any amount being withheld. Subsequently, it is reported, the AE sent up a bill noted as C.C. 2 and final for a gross sum of Rs 1875-13-0 and a nett payment of Rs 125-4-0. The PEO alleges that while sending up the 2nd bill the AE alters the nature of the first bill in measurement book No 11 on pages 6 and 8, to read as C.C. 1 and part, and also added a remark on p. 6 of the book to read 'Beams not measured and billed for as they are not properly fitted in at the ends'. The PEO substantiates the presumption by the fact that payment was made in the first bill for 2 beams 15-6" x 0-6" x 0-9" for Rs. 124-11-0, which would not have been paid if the AE's remark was made before presenting the first bill and if the item had. The work actually involves the use of 4 beams 15-6" long each, since the bridge is of 2 spans of 13-6" clear width. Hence the party has to be paid for the 2 beams not included in the first bill, but included in the second. The PEO requests orders before making the payment due, according to the second bill.

As this payment is towards work actually done, the cost of the 2 beams will have to be paid. But since the first bill as presented to the treasury, not withstanding the correction in the measurement book, was a first and final bill, the

representative of the beneficiaries is automatically released from the Contract by the agreement entered into with the PEO. Hence any genuine bonafide payment may have to be made by a second, but independent, bill, displaying only the item outstanding.

The fact that the bill already paid is a first and final bill, without the any amount being withheld has been verified with ~~a~~ by a reference to the ~~omitted~~ vouchers now with the AG's office If necessary this may be called for. ~~and~~ since this would prove the allegation by the PEO. 9/10/53

So that payments, outstanding, may be made, the PEO may be ~~told~~ asked to make payments by a separate bill (Hand receipt or First and final bill) for the item of work remaining to be paid for. Wait 9/10/53

For orders

6.10.53

6.10.53

9/10/53

A draft memo calling for the Vouchers for reference is put up for approval

10-10-53.

10/10/53

D.S. may see as the Case involves interpolation of entries in a treasury book which is a serious offence in P.W.D.

9/10/53

~~D.S.~~

I do not think the A.G. will send the vouchers as it is against the instructions issued to his office. Draft may however issue.

12/10/53

Issued as Memo 23696 Pulfer and rt)/53-2 dt 12.10.53

Ref:— From the P.E.O. Mangalore - Rly A 2062/53 dt 1.11.53

Please see p 9 c/f. The P.E.O. Mangalore may be informed that the matter is under consideration. A draft memo subject to approval is put up.

10/11/53

10/11/53

Issued as Memo 28696 Agrl(CP and DT)/53-3 dt 10/11/53

Ref:— From the A.G. TBBCP-531 dt 14.11.53

Please see the A.G's reply at p 13 c/f & the memo at p 7 c/f. The A.G states that a responsible person may be deputed to go to his office to gather the necessary particulars. The original panch Mr. has already been verified - Vide A.O. to audit to audit - by the Supdt or the Supervisor. The bill already paid is a first & final bill & no amount has been withheld for future payment.

17/11/53

Thro. C.P. Technical.

17.11.53

17-11-53

Perhaps a clear summarising note for orders

17/11/53

Summarising Note:

This relates to a report made by the P.E.O on an alleged irregularity by the Asst. Engineer (C.P.) Mangalore It would appear the AE submitted a first and final bill for the work of 'Constructing a footbridge at Thenkayedapadavu' The measurements and abstract of the bill were recorded on p.p. 1 to 9 of the measurement book No. 11. On the basis

of this the PEO passed the bill for payment, without withholding the 10% security as which is withheld in case of part-bills only. Subsequently the AE submitted a second bill purporting to be contract certificate No 2 and final (CC. 2 and part)., The items done since last bill, & according to this 2nd bill ~~was~~ was putting up of 2 beams (wooden). and the net value of this bill was Rs 125-4-0. The PEO states that the AE, in order to have this 2nd bill passed, has altered the words "CC 1 and final", written on p. 8 of measurement book, to read as "CC, and part". The following remark is also alleged to have been added subsequently by the AE on p. 6 of the measurement book - right hand side - "Beams not measured and billed for as they are not properly fitted in at the ends." This remark is dated the 28th July '53 and the first bill was passed by the PEO on 31-7-'53.

The question as to when the alterations alleged and the remarks mentioned, were made, is fairly decided by an examination of the bill which was passed by the PEO and later presented at the treasury, since this bill was inaccessible to any one for making any subsequent Corrections. This passed bill is now with the AG, Madras as a voucher. This has been perused. The bill prepared is an abstract bill the details being shown on a PWD bill form noted only as CC, and final. Apart from this an examination of the measurement book itself ends supports to the PEO's statement ~~x~~. The note by the AE states that beams were not measured and billed for. But a 11·6 cft of wood work in beams has been paid for includes in the measurement and abstract and paid for as item VI a - vide p. 9 of M. Bk. No. 11., which would not have been the case if the AE's note was there at the time of payment

This state of affairs could have been avoided, if the AE and the PEO had only followed the usual procedure of making entries, check measurement and endorsing orders passing the bill

The AE ought to have written on every page of entries he

check measured, the certificate 'Check measured by me on .... (date) pages .... only' and endorsed it. He should have Countersigned the abstract in the measurement book with the endorsement. "First and final bill or CC, and part, Submitted for passing and payment' and also written in words the net amount payable at the end of the abstract.

The PEO while passing the bill, should have clearly stated in the memorandum of payment, the nature of the bill, whether it is part payment or final payment. The present memorandum is isolated from the abstract (being recorded on a separate page without any reference to the name of work, the name of contractor, number of agreement, pages on which the measurements and abstract are recorded etc.

The issues involved are :-

1) issue of orders to make payment for the outstanding item of work

2) taking action against a recurrence of such an irregularity and on the irregularity was said to have occurred

For orders

21-11-53

21/11/53.

This is an unfortunate case in which a responsible A.E. has later pasted some entries in the measurement book. He had no personal axe to grind ~~about~~ except to escape an unpleasant situation of being called to question for his fault in not having check measured & correctly prepared the bill. To prevent such manipulation by him it is better to get this formal explanation. If the matter is taken ~~&~~ its logical ~~end~~ conclusion the AE will be seriously affected though the situation does not call for it.

5/12/53

(2) Rs (1) Payment D.O. for the outstanding item may be made.

Two drafts one calling for the explanation of the AE and the other authorising the PEO to make payment of the outstanding item are put up for approval. A D-O is also prepared to the P.E.O. as per AF's instructions.

5-12-53 7/12/53 Draft no 1 has been revised as instructed the three drafts may please be Approved

7/12/53

11/12/53

14.12.53

Supervisor
Pl. come with the file of the Stenographer

11-12-53

11/12/53

Issued as Memo No 23696 Appl (CP. Audit) 4, 5726 & 14.12.53.

The A.E. Sri U Abdul Qadir has not sent his explanation so far though he was directed to send it before 31.12.53. The Exchange reminder was also issued on 2.1.54. There has been no response so far. The P.E.O Mangalore may be requested to report if the memo has been duly handed over to the A.E. & also to report the date of acknowledgment so as to enable the Govt to pass early orders. Draft forwarded for appl

9/1/54 6/1/54

12/1/54.

Issued as Memo No 23696 Appl (CP. Audit) 53-7 & 12.1.54. P. 25 c/f

Ref: From the P.E.O. M. Rg. 2062/53-A.F 51-54 P. 27 c/f.

Pl. see the reply from P.E.O. Mangalore at page 27 c/f.

~~D.O. till~~

9.2.54 1) The AE has already been told in the memo at p. 19 c/f that if his explanation was not received by 31.12.53 it will be assumed that he has no explanation to offer & orders will be passed.

~~Pick up a Summary~~

P.W.D. may kindly see for advise on the memorandum of charges at pp 17-19 of the memo of charges was delivered to the AE on 23.12.53. Though 31.12.53 was fixed as the dead line for receipt of explanation the explanation is not forthcoming. Presumably he has no explanation to offer.

1274.

9/2/54 ~~D.S.~~

Let the P.E.O's further report be awaited till 20.2.54

Clr
10.2.54

No further report has been received from the P.E.O., Mangalore. For orders.

Please remind P.E.O

22/2/54 23/2/54. D.S. Clr 25.2.54

22.2.54.

Resubd. with a draft memo for approval

26/2/54.

Clr 26.2.54

Issued as Memo No. 23696 Agri. (CP. And) 53-8 d. 26.2.54

~~Ref: from~~

Ref: From A.E. Mangalore No. 2062/53-A dated 15.3.1954. [1009 E/14.3.53 & P.E.O's

Please see the explanation offered by the A.E (CP.) (Sri S.A. Gaffoor) on the alleged interpolations in the measurement book, discussed in notes at pp. 5-7 ante. It would seem that the entry denoting the bill as 'part bill' was made by the Supervisor and endorsed by the AE before submission of the bill for payment. The statement by the Supervisor to this effect has also been furnished. The marginal remark

of the AE on p. 6 of M. Bk - right hand side, to the effect that "beams were not measured & billed for, since the ends are not fitted in properly" is also explained now as referring to 2 of the beams out of 4 actually put up.

The explanation of the PEO AE. may be accepted, as the doubts & 'irregularities' were occasioned by inexperience and in the usual procedure.

As noted on p. 6 ante (at /A.) all this could have been avoided if only the AE had followed procedure and recorded his remarks in un-ambiguous terms. The PEO could also have made sure of avoiding any such subsequent doubts by following taking precautions as explained below.

The usual practice for preparation of bills is - that the Supervisor records measurements and sets out the abstract bill in the measurement book. He also denotes whether the bill is a part bill, ~~marginal~~ final bill, first and final bill or intermediate bill. If it is a part bill or an intermediate bill, he notes the total value of work done, amount for work done according to the current bill, amounts received by way of ~~as~~ withheld amount etc and the net sum due for payment. This last amount is also written in words and endorsed by the Supervisor. The AE then check measures the work, makes corrections where necessary, endorses the abstract of the bill and submits it to the PEO for payment. The PEO's office then audits the bill & measurements, enters the memorandum of payment, noting therein reference to the nature of the bill, whether it is 'part', 'intermediate' or 'final.' When this memorandum of payment is made out on a fresh page, the name of the work, name of agency, reference to agreement, reference to pages where the measurements & bill are recorded, reference to previous bill paid for the work, should all be entered afresh on the top of the page to give Cross-reference and to avoid any slip ups. In this particular case had the AE has endorsed the bill but does the memorandum of payment give the necessary particulars.

The PEO may be directed asked to follow the procedure to avoid any lapses.

For orders

Sd/- 20-3-54 Sd/- 20/3/54

The A.E. had no axe to grind in making [illegible]

Ver 30.3.54

explained the need action in this regard may be dropped.
The Supervisor may perhaps submit a draft instructions to the PEO as suggested in his note on the previous page

C
30/3/54

~~Sd~~ No action is necessary Ur
30.3.54

W.r.t orders above, the matter is to be dropped. The PEO. may be informed accordingly. A draft memo is put up for approval

SJ
3-4-54

C
3/4/54

p33 cf

Agri D VIII

Completion report may be awaited Ltr 3.6.54.

VNR
7.4.54.

C
8/4/54

S
7-4-54.

pp35 to 40 cf

From the PEO, Mangalore,
Ref C No 900/53-54 dt 25.3.54.

Please see the letter from the PEO Mangalore. at p 35 cf. He has now sent the Completion report for the work & also the certified plan. The total value of work done is Rs 1193-13-0 and a two-thirds of this or Rs 795-14-0 is paid from CP. funds The Completion report is in order and may be accepted The papers may be lodged and added to the G.O. at (Y)

for

Ltr 9.3

SJ
27-4-54 Ltr 28/4/54

C
30/4/54